x 6	65640	1.		● A	ATENT APPLICATION			
FEB 0	3 200 O IN THE UNITED STATES PATENT AND TRADEMARK OFFICE							
EXT.	Applicant:	Takeda et al.)		is paper is being deposited with			
MARIN	Serial No.:	09/886,636)))		ul Service as FIRST-CLASS mail ed to: Commissioner for Patents, 31, on this date.			
	Filed:	June 21, 2001	<u> </u>	O				
	For: LIQU	JID CRYSTAL DISPLAY DEVICE))	<u>January 27, 2003</u> Date	Registration No. 41,760			
	Art Unit:	2871	Ś		,			
	Examiner:	Akkapeddi, P.)					
		AMENDMENT	TDAN	CMITTAL				

AMENDMENT TRANSMITTAL

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As		reviou	-	Present				Additio	nal
	Amended	F	Paid Fo	r	Extra		Rate		Fee	
Total Claims	24	-	26	_ = _	-0-	X	\$18.00	=	\$ <u>.00</u>	
Independent Claims	1		3	_ =	-0-	X	\$84.00	=	\$ <u>.00</u>	
Fee for Multiple Deper	ndent Claims						\$280.00	=	\$ <u>.00</u>	TECH
Total Additional Fee								\$ <u>.00</u>	==	
Small Entity Fee (reduced by half)								\$ <u>.00</u>	((
(V) Amondment A with Version with Markings to Show Changes Made										

- (X) Amendment A, with Version with Markings to Show Changes Made.
- Petition for Extension of Time, with check in the amount of \$410.00.
- Separate Letter to the Draftsman, with nine (9) sheets of informal drawings.
- (X) Submission of Substitute Drawings, with nine (9) sheets of formal drawings.
- (X) If a Petition under 37 C.F.R. 1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. 1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. 1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, Aboutse improperse infancy of the continue to the continue of amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Customer No.: 24978

300 South Wacker Drive - Suite 2500

Chicago, Illinois 60606

K 0941-65640 Transmit Amendment A doc

Tel.: (312) 360-0080 Fax: (312) 360-9315

January 27, 2003

Respectfully submitted, GREER, BURNS & CRAIN, LTD.

Joseph P. Fox, Registration No. 41.760

PATENT APPLICATION

STATES PATENT AND TRADEMARK OFFICE

Applicant:	Takeda et al.)			
Serial No.:	09/886,636) I hereby certify that this paper is being deposite the United States Postal Service as FIRST-CLAS in an envelope addressed to: Commissioner for P	Postal Service as FIRST-CLASS mail lressed to: Commissioner for Patents,		
Filed:	June 21, 2001) Washington, D.C. 20231, on this date.	. 7		
For:	LIQUID CRYSTAL) <u>January 27, 2003</u>) Date Registration No. 41,7	160		

DISPLAY DEVICE Art Unit: 2871

Examiner: Akkapeddi, P.

SUBMISSION OF SUBSTITUTE DRAWINGS

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Transmitted herewith are nine (9) sheets of formal drawings to be substituted for Figs. 1-8 and 28 of the drawings initially filed in the above-identified application. Please retain the remaining originally filed sheets.

> Respectfully submitted, GREER, BURNS & CRAIN, LTD.

Registration No. 41,760

January 27, 2003

300 South A acker Dine

Suite 2500

Chicago, Illinois 60606

Telephone: (312) 360-0080

Facsimile:

(312) 360-9315

Customer No. 24978

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OIP 2041.65640

PATENT APPLICATION

FEB 0 3 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

dicant:	Takeda et al.	

Serial No.: 09/886,636

Filed: June 21, 2001

For: LIQUID CRYSTAL

DISPLAY DEVICE

Art Unit: 2871

Examiner: Akkapeddi, P.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this date.

<u>January 27, 2003</u> Date

Registre

LETTER TO THE DRAFTSMAN

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Please approve the changes shown in red in the attached marked-up copies of Figs. 1-8 and 28.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By

Joseph P. Fox

Registration No. 41,760

January 27, 2003 300 South Wacker Drive Suite 2500 Chicago, Illinois 60606

Telephone (312) 360-0080

fraesimile: (312) 360-9315

Customer No. 24978